## WHAT IS CLAIMED IS:

1. An optical device provided in a housing, comprising:

a polarization converter for converting a light beam into a predetermined linear polarized light;

a lens array for receiving the predetermined linear polarized light;

a holding frame that releasably retains the polarization converter and lens array relative to one another, the holding frame being housed within the housing and including a jig engaging portion to allow the holding frame position to be adjusted with the housing.

2. A projector, comprising:

a housing;

a polarization converter for converting a light beam into a predetermined linear polarized light;

a lens array for receiving the predetermined linear polarized light;

a holding frame that releasably retains the polarization converter and lens array relative to one another, the holding frame being housed within the housing and including a jig engaging portion to allow the holding frame position to be adjusted with the housing.